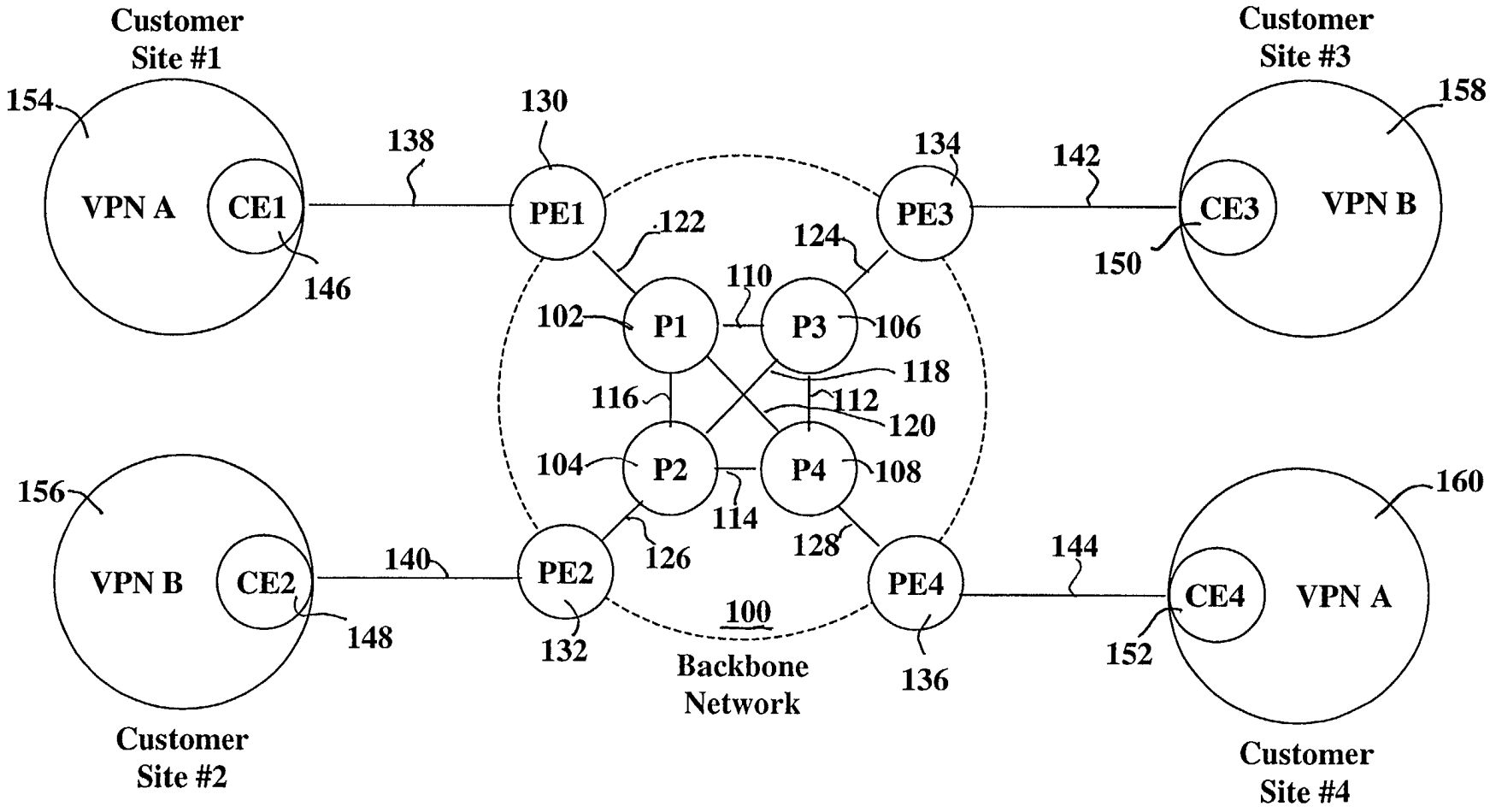
Fig. 1 **Prior Art**



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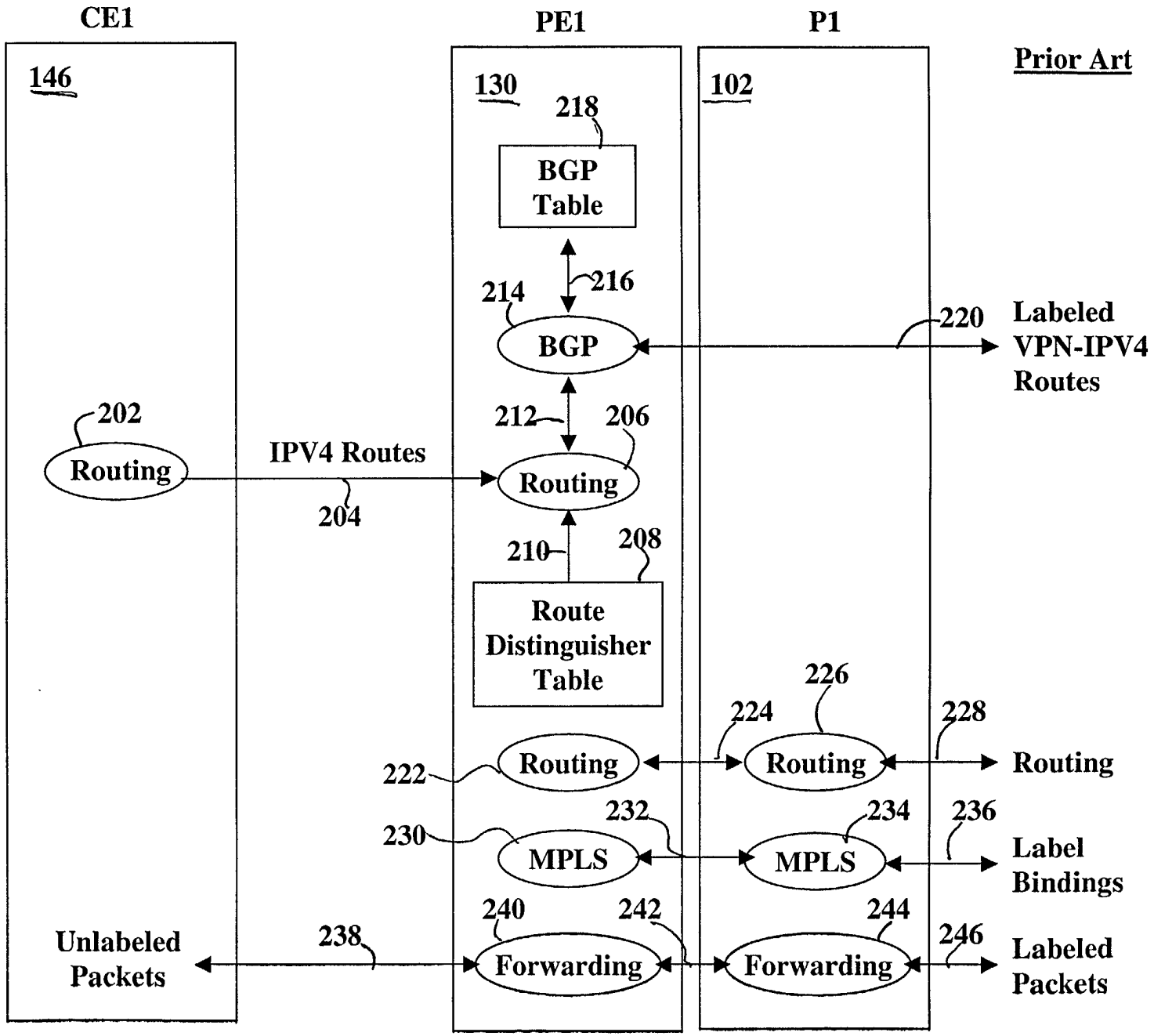
20020704.0292007

Fig. 2A



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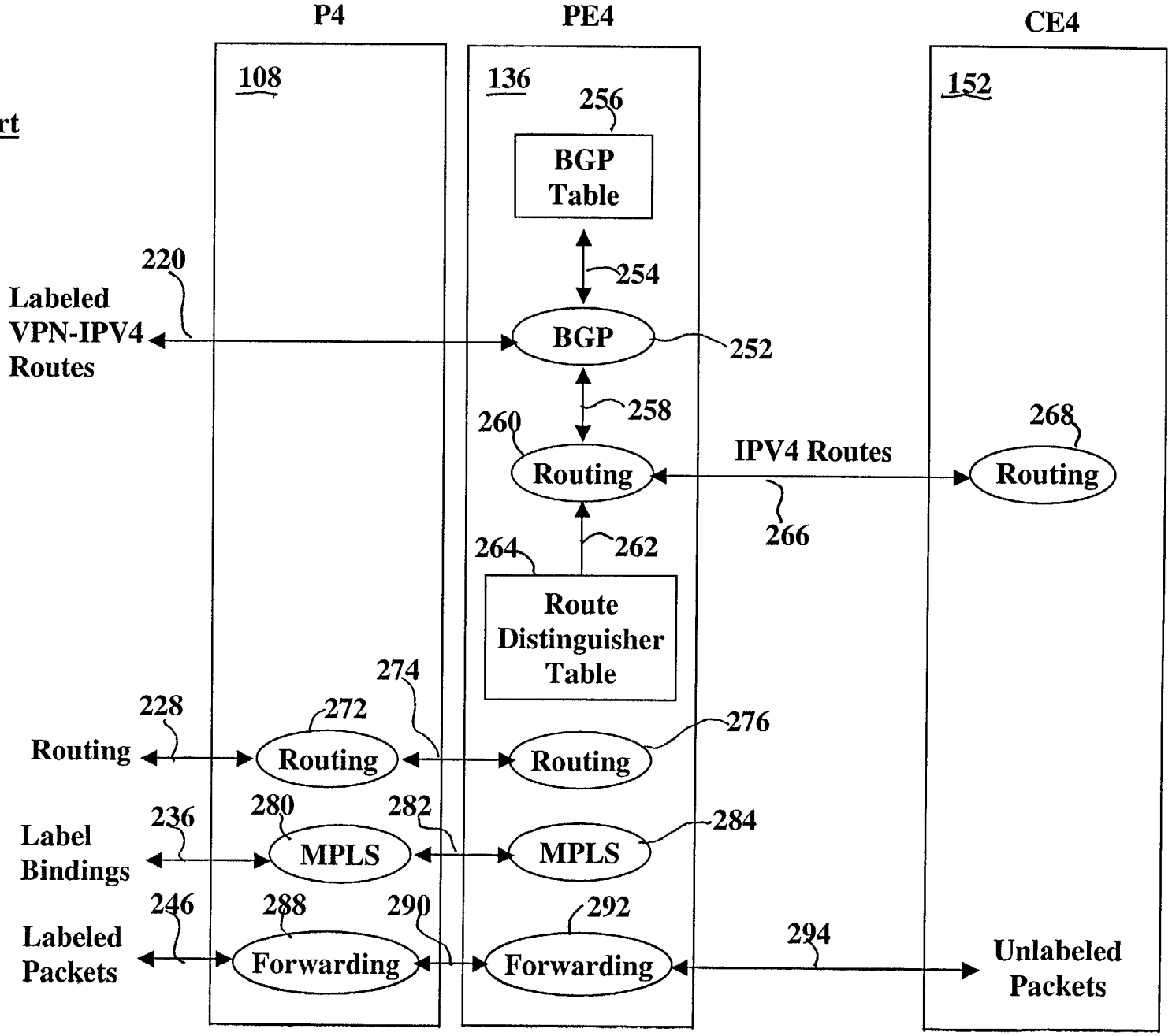
20020402.0920007

Fig. 2B

Prior Art



20ET20'h04/9/00T

Fig. 3

208

302 Input Interface Address	304 Route Distinguisher
10.1.1.1	89:17

Prior Art

Fig.4

218

402 VPN-IPV4 Address	406 BGP Next Hop Address
89:17:10.5.5.5	20.0.0.1

Prior Art

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Fig. 5

Prior Art

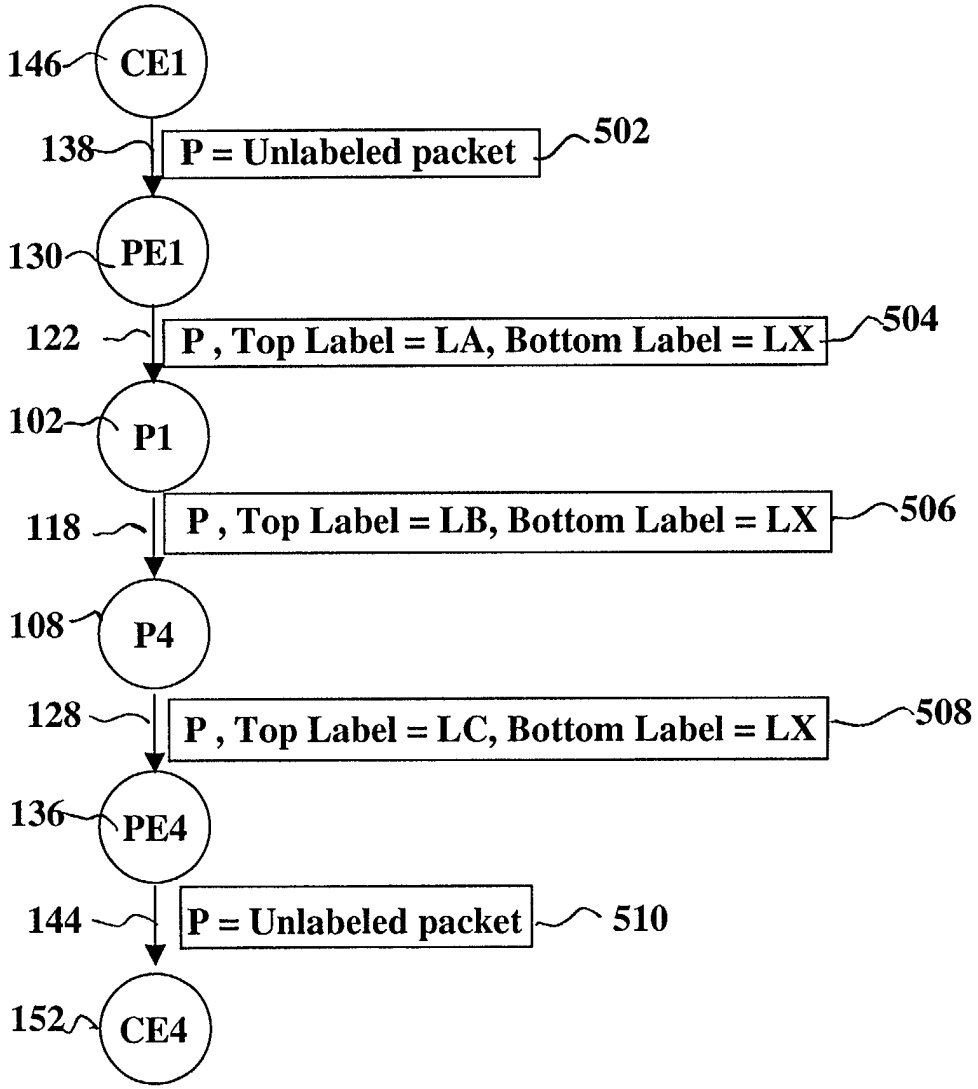
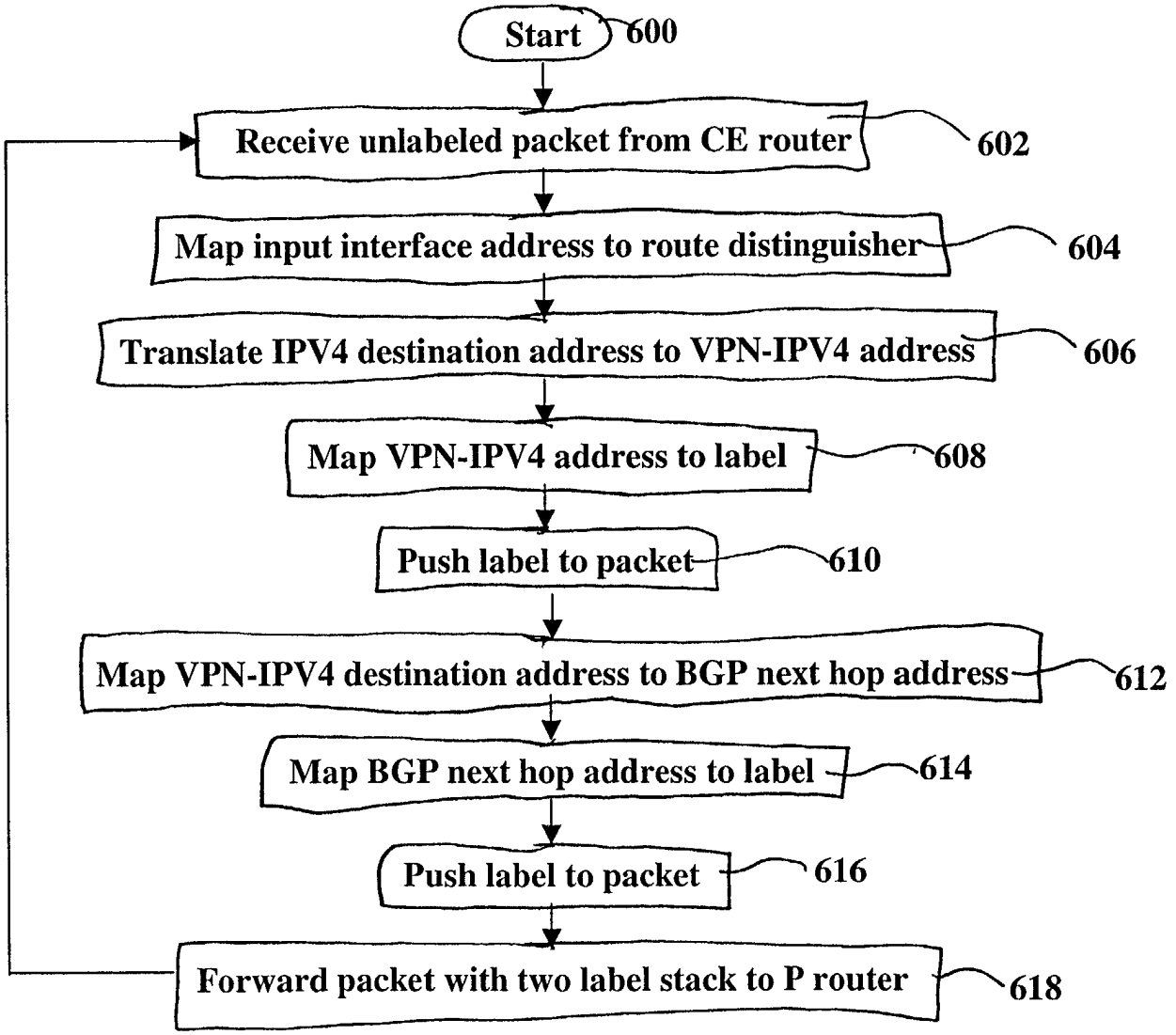


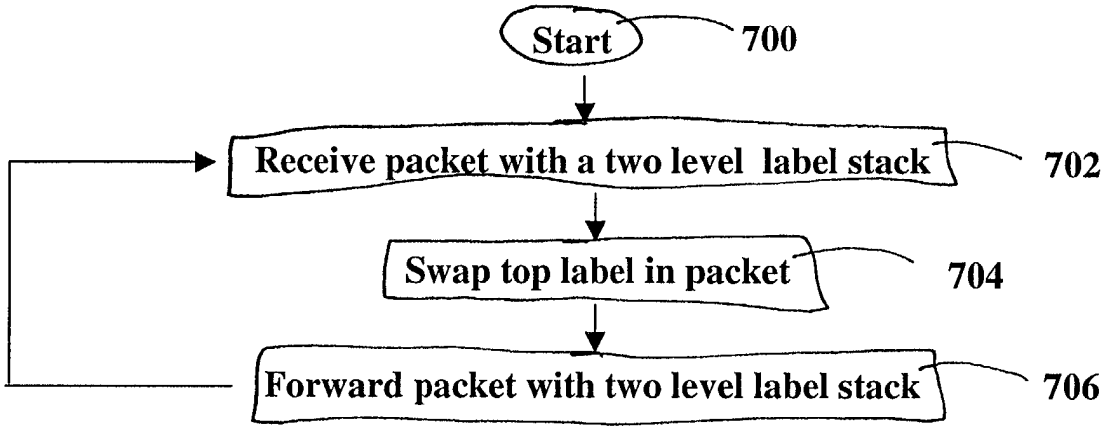
Fig. 6



Prior Art

20020730.0297001

Fig. 7



Prior Art

20EP20*h079200T

Fig.8

800

802 Input Interface Address	804 Input Label	806 Output Interface Address	808 Output Label
20.0.0.10	14	20.0.0.20	39

Prior Art

2001-0864

20020402.0200

Fig.9

Legend:
FRP = Flow Record Processor
MG = Matrix Generator

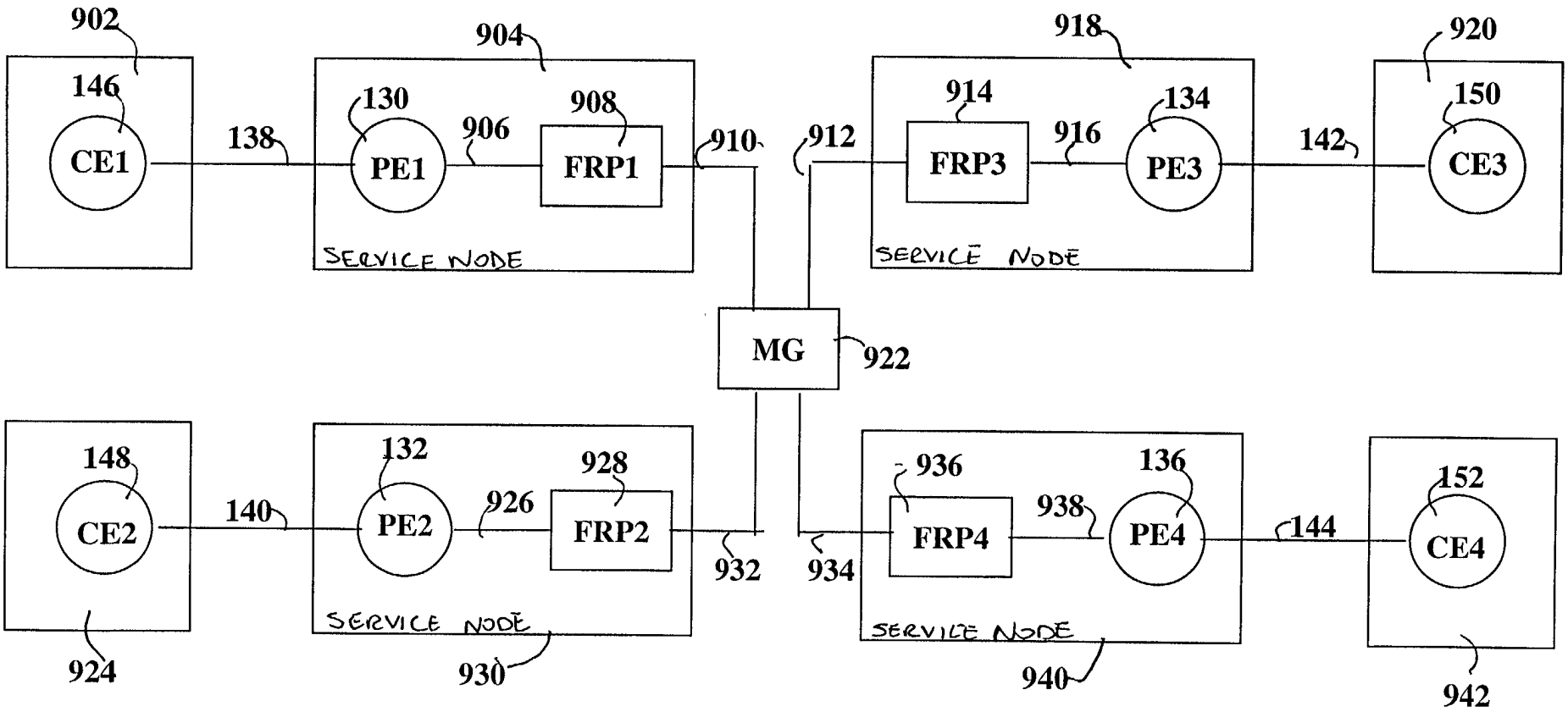


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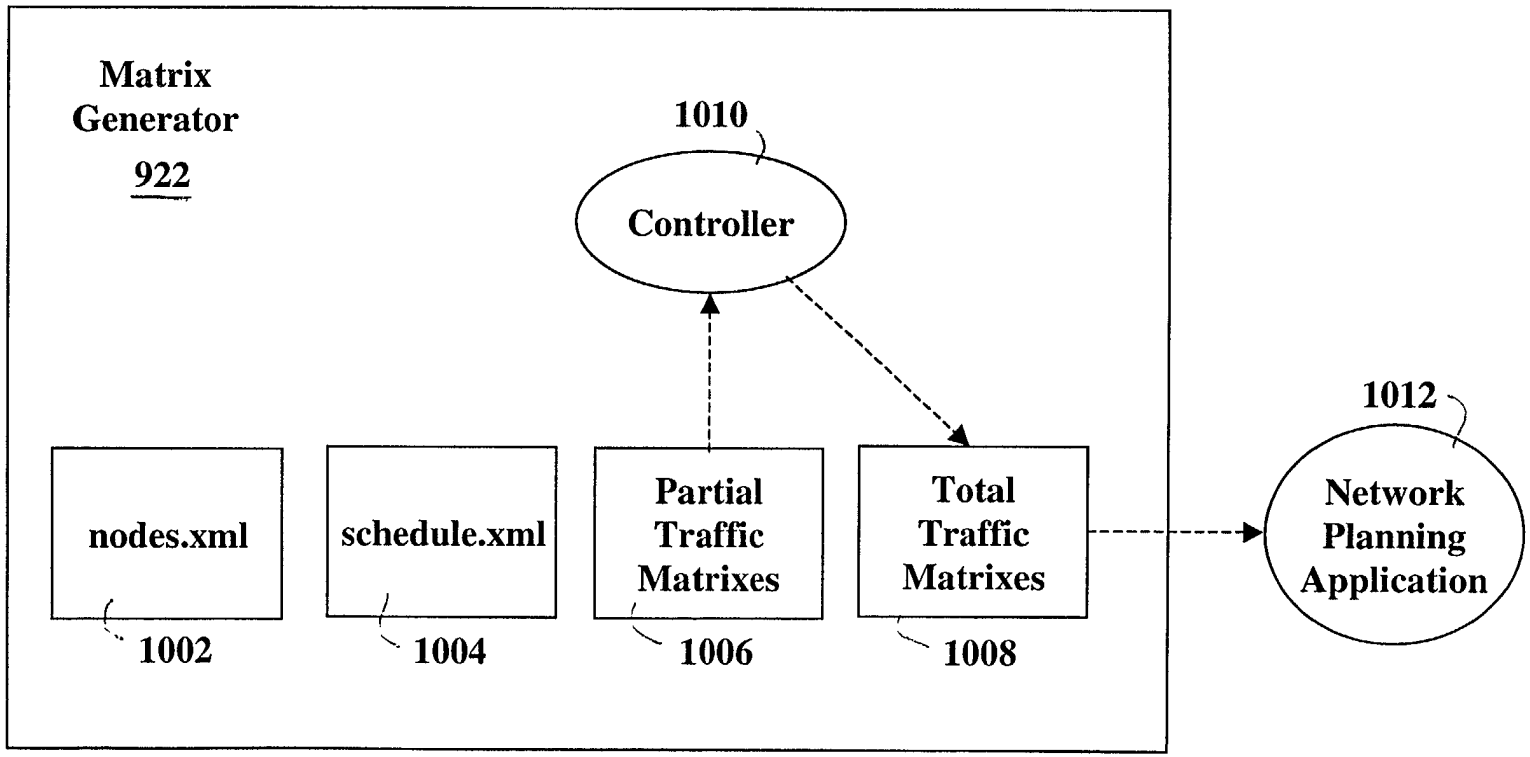
Fig. 10



20020404.0792001

Fig. 11

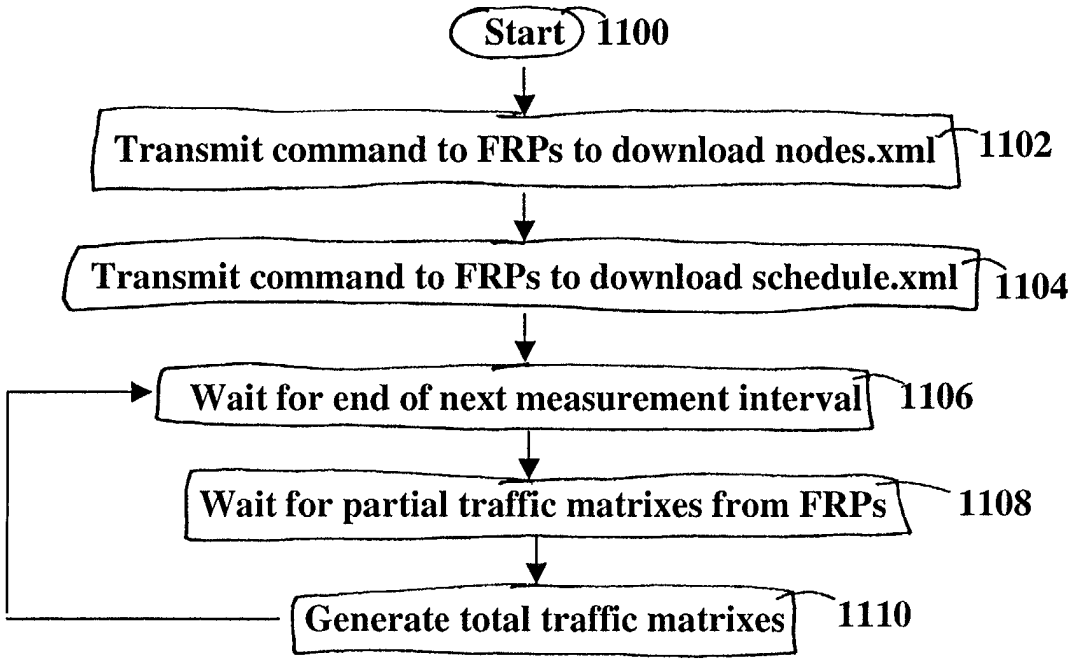
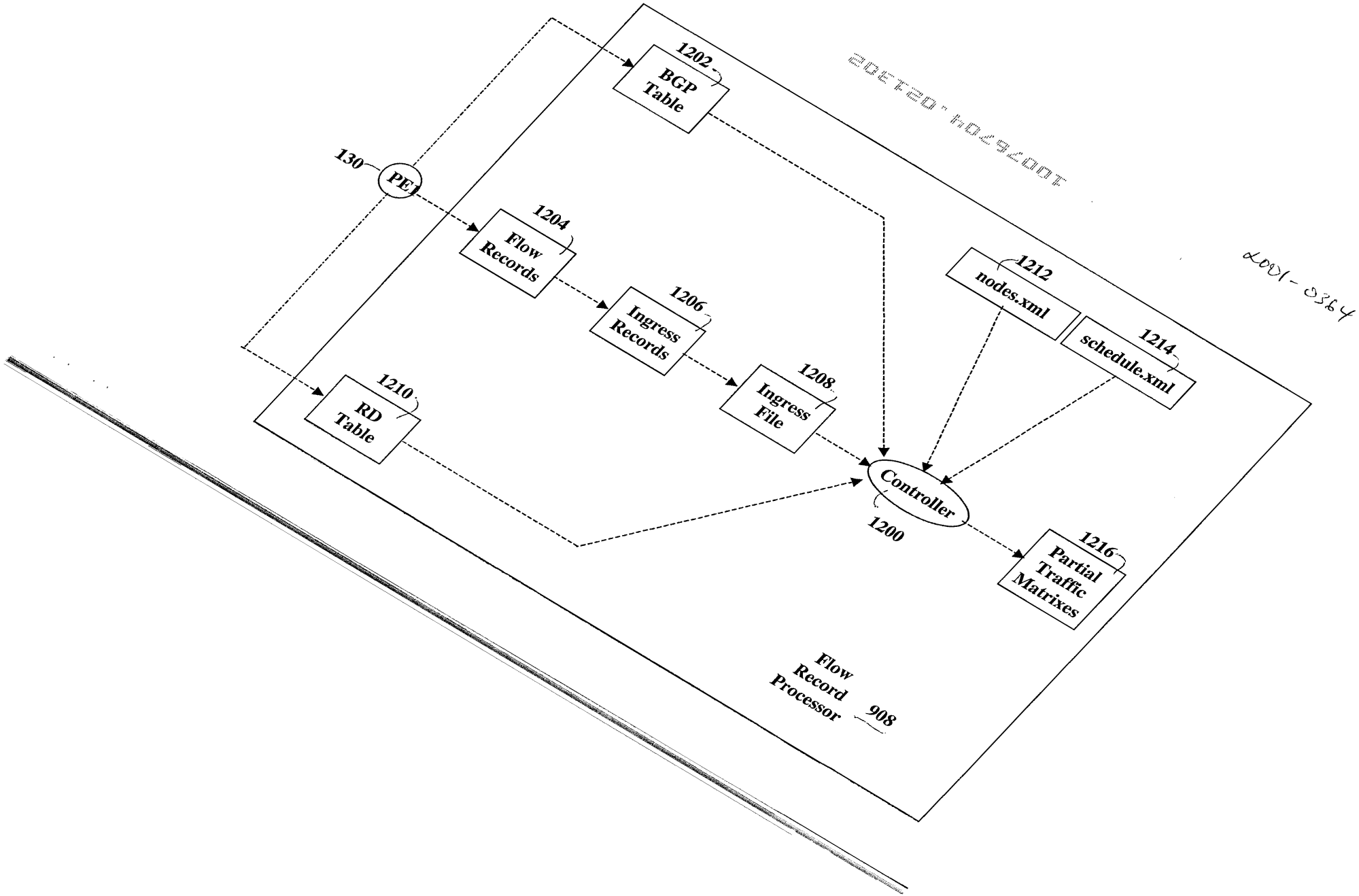
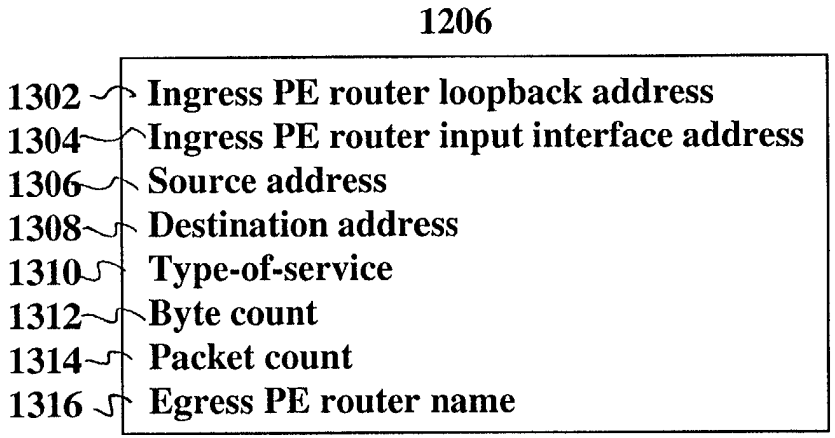


Fig. 12


1202
BGP Table
130
PE1
1204
Flow Records
1206
Ingress Records
1208
Ingress File
1210
RD Table
1212
nodes.xml
1214
schedule.xml
Controller
1200
1216
Partial Traffic Matrixes
Flow Record Processor
908

20ET20 "40292001

Fig. 13



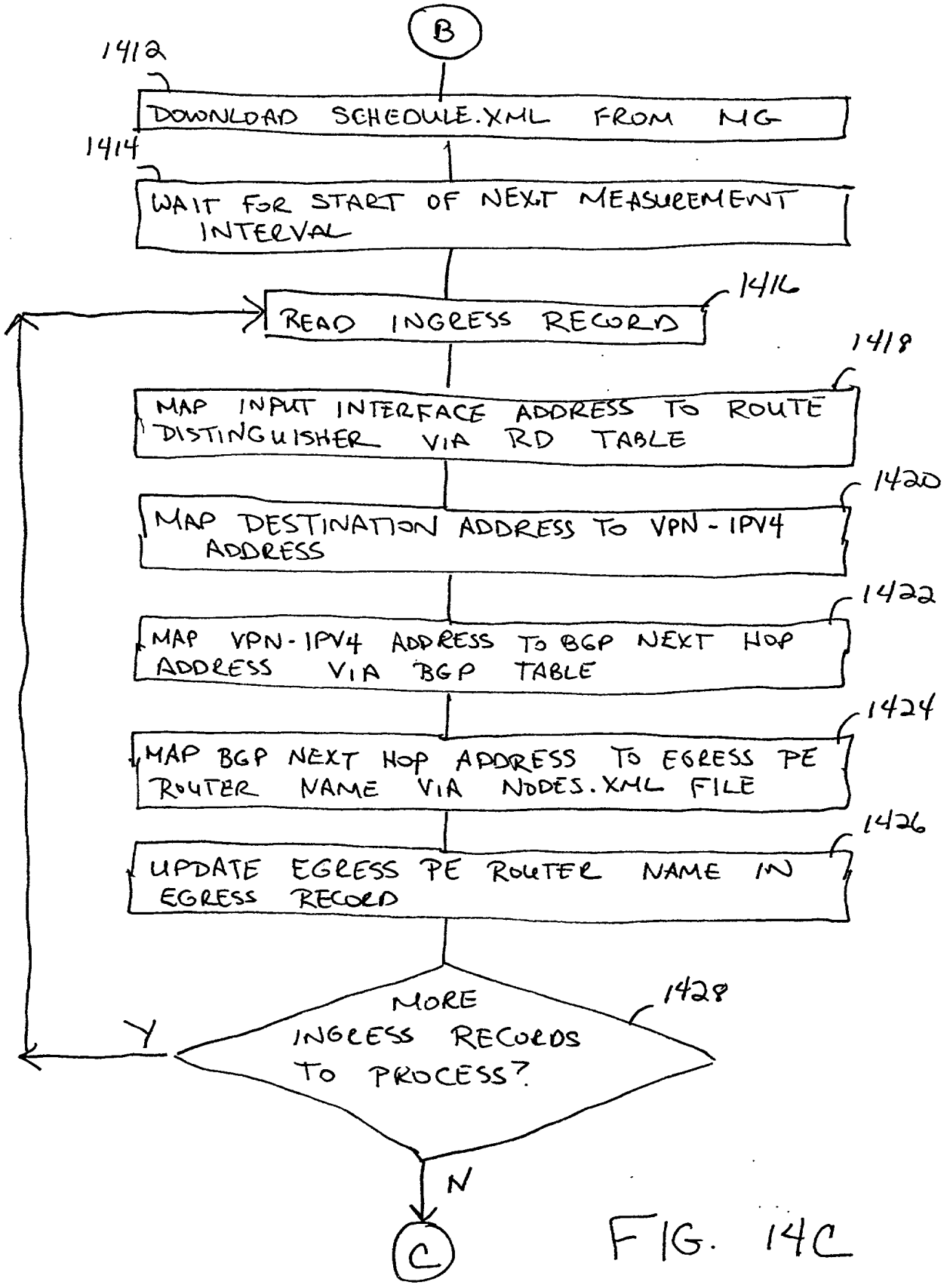


FIG. 14C

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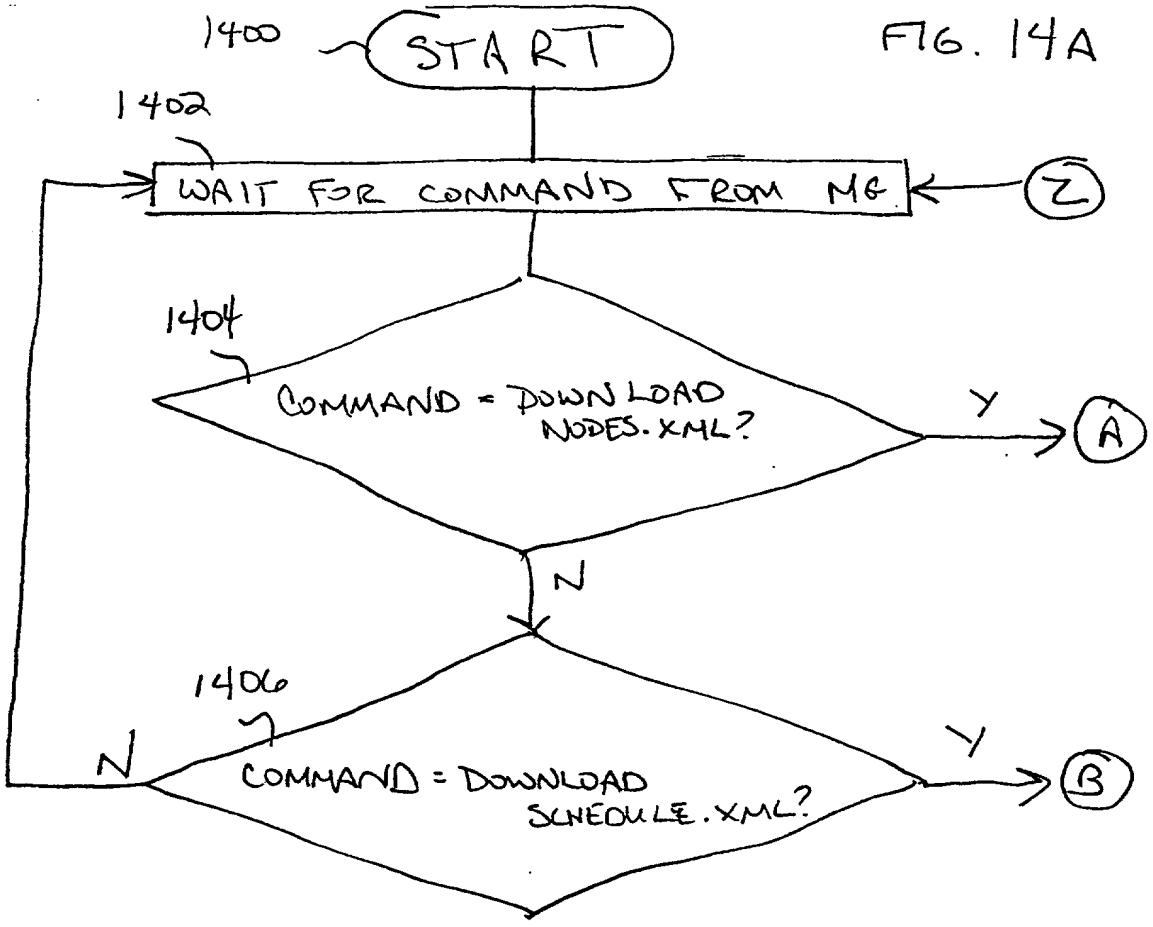

FIG. 14A

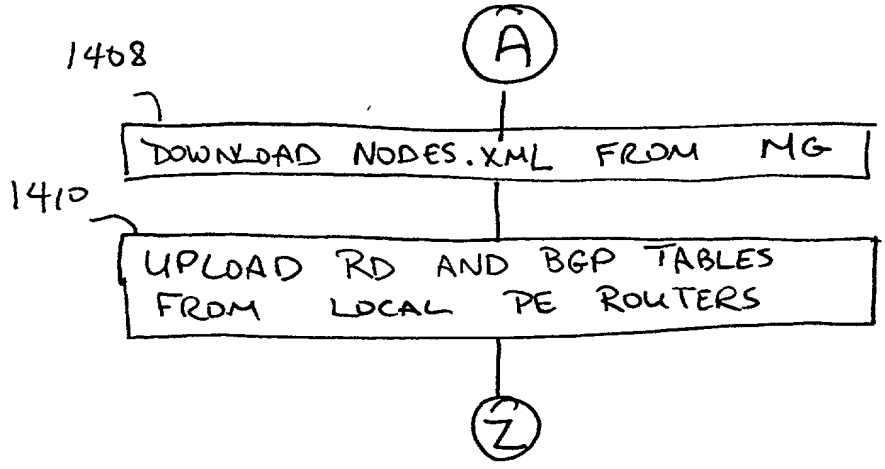

FIG 14.B

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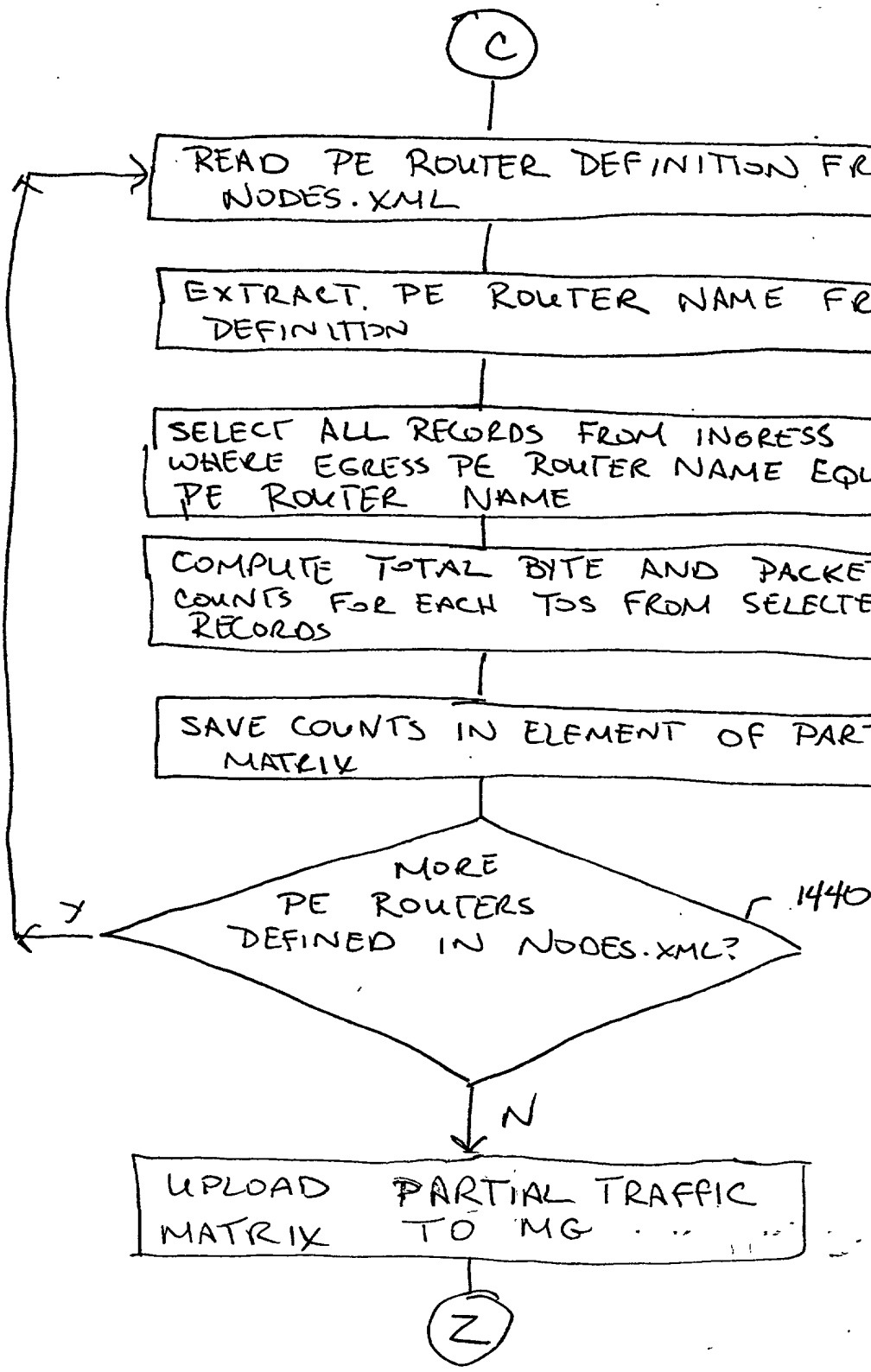

FIG. 14D

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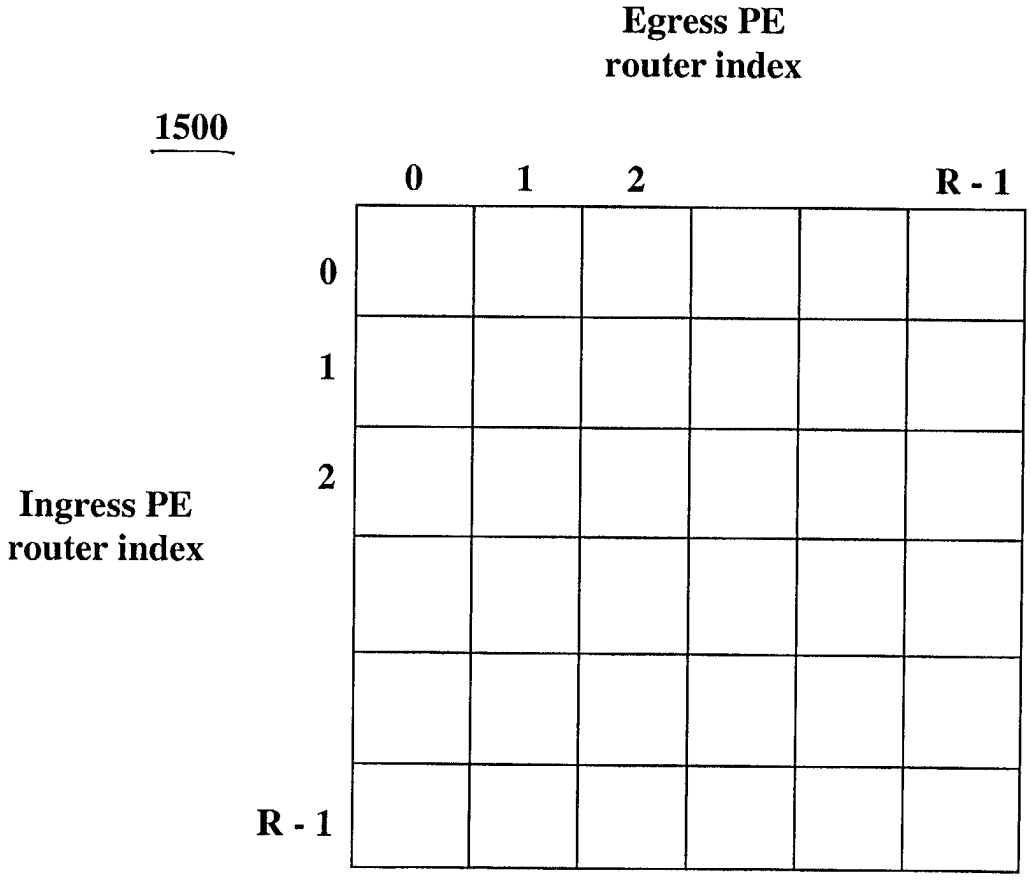
Fig. 15



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20020704.0792001
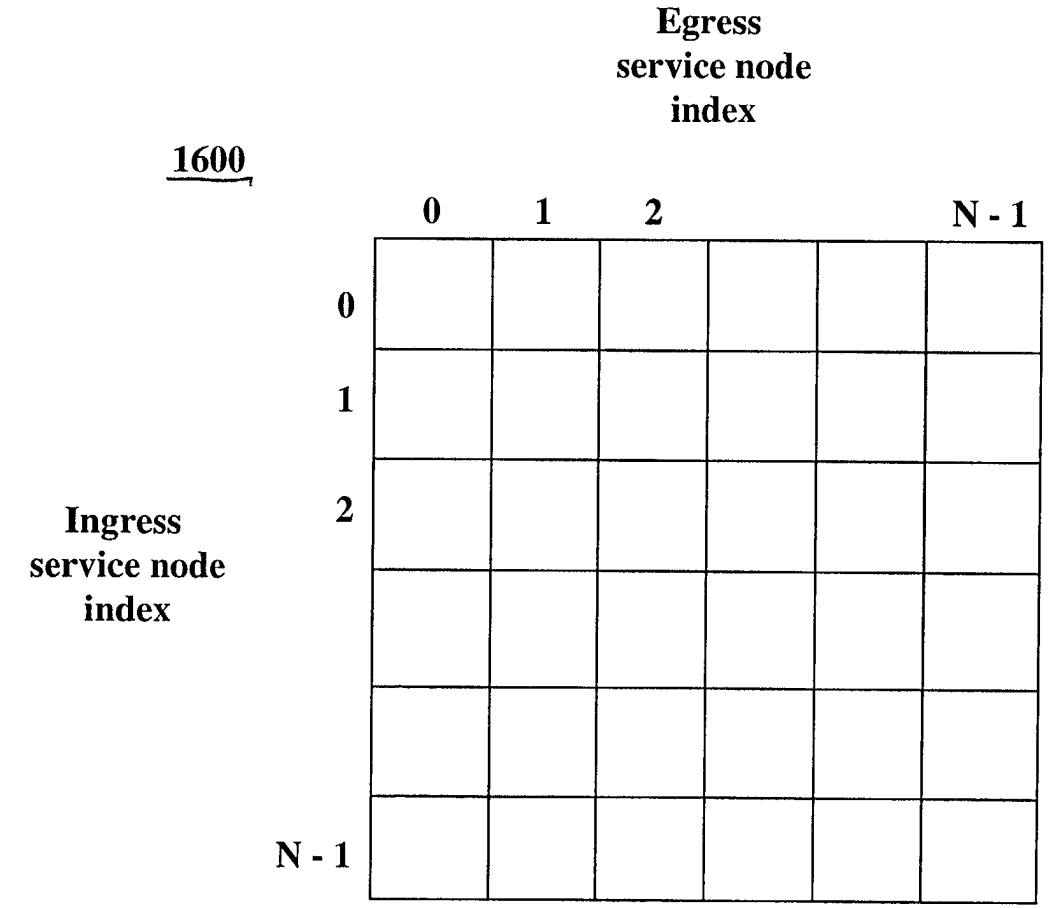
Fig. 16